

BALINT, P.; FEKETE, A.; LASZLO, K.; PINTER, G.

~~CONFIDENTIAL~~
New data on the mechanism of posthemorrhagic anemia. Orv. hetil. 94 no.
26:713 28 June 1953. (CLML 25:1)

1. Doctors. 2. Institute of Physiology, Budapest Medical University.

IÁSZLÓ K., PINTÉR G., FÉNYÉSE Á., BÁLINT P. and HADJU A.

Physiol. Inst., med. Univ., Budapest. *Angaben über die Auswertbarkeit der Clearance-Methoden. Interpretability of clearance methods ACTA PHYSIOL. ACAD. SCIETT. HUNG. (Budapest) 1954, 5/suppl. (67)

SO: EXCERPTA MEDICA - Section II, Vol. 7, No. 10

LÁSZLÓ K., LUNZER L., PÁLINT P. and FARKAS A.

Physiol. Inst., med. Univ., Budapest. *Über die Inulinspeicherung der Niere. Inulin storage by the kidney ACTA PHYSIOL. ACAD. SCIENT. HUNG. (Budapest) 1954, 5/suppl. (67-68)

SC: EXCERPTA MEDICA - Section II, Vol. 7, No. 10

LÁSZLÓ K., PINTÉR G., BÁJINT F., and FIKETE Á.

Physiol. Inst., med. Univ., Budapest. *Wirkung von posthämorrhagischer Hypotonie auf die Nierentätigkeit von Hunden nach Durchschneidung des Rückenmarkes. Effect of posthaemorrhagic hypotension on renal function in the dog after section of the spinal cord ACTA PHYSIOL. ACAD. SCIENT. HUNG. (Budapest) 1954, 5/suppl. (68-69)

SO: EXCERPTA MEDICA - Section II, Vol. 7, No. 10

LASZLO, K., PETHES G., PINTER G., BALINT P., FEKETE A., and HADJU A.

Physiol. Inst. med. Univ., Budapest. *Ein interozeptiver Reflex in der Regulierung der Nierentätigkeit. An interoceptive reflex in the regulation of renal function
ACTA PHYSIOL. ACAD. SCIENT. HUNG. (Budapest) 1954, 5/suppl. (69-70)

SO: EXCERPTA MEDICA - Section II, Vol. 7, No. 10

LASZLO, K.

BALINT, P.; LASZLO, K.; FEKETE, A.; ROMHANYI, G.; GYORGYPALY, J.

The protective effect of general anesthesia on posthemorrhagic renal changes. Acta physiol. hung. 6 no.1:57-67 1954.

1. Institute of Physiology of the Medical University, Budapest,
and Institute of Pathological Anatomy of the Medical University, Pecs.

(KIDNEYS, pathol.

posthemorrhagic in dogs, protective eff. of general anesth.)

(NECROSIS, exper.

kidneys, posthemorrhagic, protective eff. of general anesth.)

(KIDNEYS, dis.

necrosis, posthemorrhagic in dogs, protective eff. of
general anesth.)

(ANESTHESIA, eff.

protective eff. on posthemorrhagic renal changes in dogs)

LASZLO, K.

BALINT, P.; FEKETE, A.; LASZLO, K.; PINTER, G.

Nervous factors in the genesis of posthemorrhagic anuria. Acta
physiol. hung. 6 no.1:69-79 1954.

1. Institute of Physiology of the Medical University, Budapest.
(ANURIA, exper.
induced by hemorrhagic hypotension, nervous regulation
in dogs)
(HYPOTENSION, exper.
hemorrhagic, causing anuria in dogs, nervous factors)
(HEMORRHAGE, exper.
causing anuria, nervous regulation in dogs)

LÁSZLÓ, K.

V 1078. Tubular factors in posthemorrhagic oliguria and anuria. P. Balint, A. Fekete, A. Hajdu, K. László, and G. Pintér *Acta physiol. Acad. Sci. Hung.*, 1954, 6, 81-83. Renal blood flow, venous blood composition, and glomerular filtration rate were determined in the left kidney (venous circulation of which was shunted into the external jugular vein) before, during, and after posthemorrhagic hypotension (60-80 mm. Hg) in normal and spinal transected dogs. Contrary to present concept the posthemorrhagic oliguria or anuria was found to be due to excessive tubular reabsorption and not to the constriction of renal blood vessels. This is in harmony with the clinical observation that no morphological changes are brought about by reflex anuria of several days standing. A. B. L. BEZÁK. HD

(4)

BALINT, Peter,; LASZLO, Katalin,; SZALAY, Zsuzsanna.

Nervous regulation of tubular sodium reabsorption. Kiserletes
orvostud. 7 no.6:610-623 Nov 55.

1. Budapesti Orvostudományi Egyetem Élettani Intézete.

(KIDNEYS, physiol.

nerv. regulation of tubular reabsorp. of sodium &
water in innervated & transplanted kidneys in dogs
(Hun))

(SODIUM, metab.

tubular reabsorp. in innervated & transplanted kidneys in
dogs, nerv. regulation (Hun))

(WATER, metab.

same)

Laszlo, Katalin

HARSING, Laszlo; JELLINEK, Harry; KOVÉR, György; LASZLO, Katalin;
VEGHÉLYI, Peter; PONYODI, Sarolta.

Effects of hypothermia on ischemic kidney lesions. Kísérletes
orvostud. 8 no.1:85-92 1956.

1. Budapesti Orvostudományi Egyetem Élettani Intézete, II. sz.
Korbonctani Intézete és I. sz. Gyermekklinika.

(KIDNEYS, blood supply

ischemia, exper., prev. of consequent fatal lesions
by hypothermia in dogs (Hun))

(BODY TEMPERATURE

hypothermia, controlled, in prev. of fatal kidney
lesions after exper. ischemia of kidneys in dogs (Hun))

EXCERPTA MEDICA Sec.2 Vol.10/6 Phy.Biochem. June 57

2596. BÁLINT P., LÁSZLÓ K. and SZALAY Zs. Inst. of Physiol., Univ. Med. Sch., Budapest. *The nervous regulation of sodium reabsorption in renal tubules ACTA PHYSIOL. ACAD. SCIENT. HUNG. (Budapest) 1956, 10/2-4 (247-262) Graphs 2 Tables 5
A comparative investigation of the Na and water excretion in a normal innervated kidney and a transplanted organ has led the authors to postulate that there is a nervous regulation of Na excretion.
Dicker - London

HARSING, L.; JELLINEK, H.; KOVER, Gy.; LASZLO, K.; VEGHELYI, P.;
FONYODY, S.

The effect of hypothermia on ischaemic changes in the kidney.
Acta physiol. hung. 10 no.2-4:429-436 1956.

1. Institute of Physiology 2nd Institute of Pathology and 1st
Department of Pediatrics, University Medical School, Budapest.

(HYPOTHERMIA, exper.

eff. on exper. ischemic changes in dog kidneys.)

(KIDNEYS, blood supply

ischemia, exper., eff. of exper. hypothermia on ischemic
changes in dogs)

LASZLO KATALIN

HARSING LASZLO; FONYODI SAROLTA; LASZLO KATALIN

Effect of infusion of hypertonic solutions on renal hemodynamics.
Kiserletes orvostud. 9 no.2:197-205 Apr 57.

1. Budapesti Orvostudományi Egyetem Elektani Intézet.

(HYPERTONIC SOLUTIONS, eff.

on renal hemodynamics in dogs, infusion in renal artery
(Hun))

(KIDNEYS, blood supply

eff. of infusion of hypertonic solutions in renal artery on
hemodynamics in dogs. (Hun))

LASZLO, Karoly, fomernek; MAGYAR, Laszlo, fokonyvelo

When invention fees are paid later. Musz elet 18 no.12:5
6 Je '63.

1. Femnyomo es Lemezarugyar.

LASZLO, L.

Cutting losses in the furniture industry. p. 241 Vol. 6, No. 9 Sept. 1956
FAIPAR. Budapest, Hungary.

SOURCE: East European List, (EEAL) Library of Congress Vol. 6, No. 1
January 1956.

LASZLO, L: FALKAY, B.: HEGYESSY, L.

Butadiene produced from ethyl alcohol. p. 65

Vol. 60, no. 3, Mar. 1954
MAGYARKEMIAI FOLYOIRAT
Budapest

Source: Monthly list of East European Accessions, (EEAL), LC,
Vol. 5, no. 3, March 1956

GORCS, Jenő,; LASZLO, Lajos,; SERES, Gabor,; KUMMERLANDER, Lajos.

Prophylaxis of uterine cervix cancer; accomplishments of our
precancerous ambulatory service. Magy. noorv. lap. 19 no.2:83-92
Mar 56

1. Pécsi Orvostudományi Egyetem Szülészeti és Nőgyógyászati
Klinikájának Közleménye. (Igazgató: Lajos László dr. egyetemi tanár)
(CERVIX, UTERINE, neoplasms
prev. by screening in Hungary, results (Hun))

VAS, Gyorgy; IASZLO, Lajos

Modified method for surgery of coronary arteriosclerosis. Orv. hetil.
100 no.3:118-119 18 Jan 59.

1. A Budapesti Orvostudományi Egyetem IV. sz. Sebészeti Klinikájának
(igazgató: Kúdasz József dr. egyet. tanár) közleménye.

(CORONARY DISEASE, exper.

arteriosclerosis, surg., simultaneous ligation of inter-
costal & internal mammary arteries in dogs (Hun))

VAS, Gyorgy, dr.; LASZLO, Lajos, dr.

Effect of lumbar sympathectomy on venous circulation in the lower extremities in obliterating arteriosclerosis. Orv. hetil. 100 no.49:1766-1768 D '59.

1. A Budapesti Orvostudományi Egyetem IV. sz. Sebészeti Klinikájának (igazgató: Kudasz József dr. egyet. tanár) közleménye.

(ARTERIOSCLEROSIS surg)
(SYMPATHECTOMY)

VAS, Gyorgy, dr.; LASZLO, Lajos, dr.; SZABO, Imre, dr.

Effect of lumbar sympathectomy on post-thrombotic syndrome. Orv.
hetil. 102 no.10:445-447 5 Mr '61.

1. Budapesti Orvostudományi Egyetem, IV. Sebészeti Klinika.
(THROMBOSIS exper)
(SYMPATHECTOMY exper)

KUNOS, Istvan, dr.; LASZLO, Lajos, dr.; PAVLIK, Jozsef, dr.

Diagnosis of auricular septal defects and indications for surgery.
Orv. hetil. 109 no.2:49-55 Ja '62.

1. Budapesti Orvostudományi Egyetem, IV Sebészeti Klinika.

(HEART SEPTUM abnorm)

LASZLO, Lajosne, Dr.

Production and procurement of milk in Hungary. Stat szemle
40 no.4:384-391 Ap '62.

1. A Kozponti Statisztikai Hivatal eloadoja.

LÁSZLÓ M.

Biophys. Inst., Med. Univ., Pécs. *Volumenverminderung und Aktionsstrom des Muskels.
Volume decrease and action currents of muscle ACTA PHYSIOL. ACAD. SCIENT. HUNG. (Budapest)
1954, 5/suppl. (22)

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SO: EXERPTA MEDICA, Section II Vol. 7 No. 11
^A

LASZLO, M.

ERNST, E.; TIGYI, J.; LASZLO, M.

Volume decrease and action current of the muscle. Acta physiol.
hung. 6 no.2-3:171-180 1954.

1. Biophysikalisches Institut der Medizinischen Universität, Pecs.
(MUSCLES, physiol.
action potential & volume decrease, correlation,
electromyography)
(ELECTROMYOGRAPHY
action potential & volume decrease, correlation)

IASZLO, M.; TIGYI, J.

Myosin crystallization in the embrace reflex. Acta physiol. hung.
16 no.2:117-122 1959

1. Biophysikalisches Institut der Medizinischen Universität, Pecs.
(REFLEX)
(MUSCLE PROTEINS, chemistry)

RESEARCH

SHKAC, O., Dr; K. CSANYI, L., Dr; LACZKA, L., Dr; Second Clinic of Internal Medicine (II. sz. Belgyógyászati Klinika) (Director: HUBAI, A., Dr, Professor), and Second Clinic of Surgery (II. sz. Sebészeti Klinika) (Director: KARLINGER, G. T., Dr, Professor), X-ray Laboratory (Röntgen laboratórium), Pecs.

"X-Ray Diagnosis of the Primary Malignant Tumors of the Small Intestine."

Budapest, Magyar Radiologia, Vol 14, No 6, Dec 62, pp 334-341.

Abstract: [Authors' English summary] In the diagnosis of changes in the small intestine considerable progress has been made by improvements in X-ray apparatus, serial pictures, screen viewing, intensifiers, fractional dosage of contrast media and pharaco-radiographic examinations. Breaks in Kerkring-folds, lack of shadow due to tumors, rigidity and characteristic movements of the intestine are recognizable. Of 21 references, 9 are Hungarian, 12 western.

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OROSZ, Arpad, dr.; H. OLAH, Eva; B. LASZLO, Maria

Serum hexoseamine determination in tuberculous diseases in children.
Gyermekgyógyászat 12 no.6:177-182 Je '61.

1. A Debreceni Orvostudományi Egyetem Gyermekklinika (Igazgató: Dr. Kulin László egyetemi tanár) és a Debreceni Orvostudományi Egyetem Anatómiai, Szövet- és Fejlődéstani Intézete (Igazgató: Dr. Krompecher István egyetemi tanár)

(TUBERCULOSIS in inf & child)
(AMINO SUGARS blood)

OLAH, Eva H.; OROSZ, A.; LASZLO, Maria B.

The plasma hexosamine level in healthy infants and children. Acta
paediat. acad. sci. Hung. 2 no.2:165-168 '61.

1. Institute for Anatomy, Histology and Embriology, and Department of
Paediatrics, University Medical School, Debrecen.
(AMINO SUGARS blood)

HUNGARY

KROMPECHER, Istvan, LASZLO, Maria, B., OLAH, Eva, H.; Medical University of Debrecen, Institute of Anatomy, Histology and Embryology (Debreceni Orvostudományi Egyetem, Anatómiai, Szövet- és Fejlődéstan Intézet).

"Role of the Thyroid in the Regulation of the Blood Hexosamine Level."

Budapest, Kiserletes Orvostudomány, Vol XVIII, No 4, Aug 66, pages 337-342.

Abstract: [Authors' Hungarian summary] Supplementing earlier observations on humans and in dog experiments, the conclusion was reached that the serum hexosamine level as well as the tissue hexosamine content of the liver and the skin decreased considerably in rats which were subjected to prolonged thyroxine treatment; at the same time, the serum hexosamine level as well as the tissue hexosamine content of the liver and skin increased in rats subjected to prolonged treatment with methylthiouracil. A study of the functional histological appearance and tissue hexosamine content of the thyroid of animals subjected to prolonged treatment with thyroxine and methylthiouracil, respectively, led to the conclusion that the high hexosamine content is bound to the colloid of the thyroid. 5 Eastern European, 11 Western references. [Manuscript received 29 Jun 65.]

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LASZLO, Maria, B.

Studies on biochemical and metabolic changes of rat and guinea-pig skin following congelation. Acta biol. acad. sci. Hung. 16 no.3:227-236 '66.

1. Institute of Anatomy, Histology and Embryology, Medical University, Debrecen (Head: St. Krompecher). Submitted March 8, 1965.

HADHAZY, Csaba (Debrecen 12, Anatomia, Ungarn.); OLAH, Eva (Debrecen 12, Anatomia, Ungarn.); LASZLO, Maria (Debrecen 12, Anatomia, Ungarn.); KOSTENSZKY, Katalin (Debrecen 12, Anatomia, Ungarn.)

Investigations of chondrogenesis. V. Data concerning the mechanism of reduced respiration in the course of neodifferential chondrogenesis. Acta biol Hung 12 no. 1:17-34 '61.

1. Institut für Anatomie, Histologie und Embryologie (Vorstand: St. Krompecher) der Medizinischen Universität, Debrecen.

HADHAZY, Cs.; OLAN, Eva H.; LASZLO, Maria B.; KOSTENSZKY, Katalin S.

Studies on the formation of cartilage. VI. Anaerobic and aerobic glycolysis in the regenerating joint surface. Acta biol. acad. sci. Hung. 13 no.1:31-57 '62.

1. Institut fur Anatomie, Histologie and Embryologie, Medizinische
Universitat Debrecen (Vorstand: I. Krompecher).
(CARTILAGE) (REGENERATION)
(CARBOHYDRATE METABOLISM)

NAGY, I. Zs.; LASZLO, Maria B.

Histochemical and biochemical studies on mucopolysaccharide content of the organs of fresh-water mussel (*Anodonta cygnea* L.).
Acta biol. acad. sci. Hung. 15 no.1:39-44. '64.

1. Biological Research Institute of the Hungarian Academy of Sciences, Tihany (Head: J. Salanki) and Institute of Anatomy Histology and Embryology, Medical University, Debrecen, (Head: I. Krompecher).

LASZLO, Miklos; PAPP, Peter

Australian sheepskin and lambskin. Bor cipo 14 no.3:94-96
My'64.

1. Tannimpex Foreign Trade Company (for Laszlo).
2. Pannonia Fur Factory (for Papp).

LASZLO, K.

Floor slabs without drop panels. p. 105.

REVISTA CONSTRUCTIILOR SI A MATERIALELOR DE CONSTRUCTII. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania si Ministerul Constructiilor si al Materialelor de Constructii) Bucuresti, Romania. Vol. 11, no.3, Mar. 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 9, Sept. 1959.

Uncl.

DROGEANU, N., prof. ing.; DRIMER, M., ing.; LASZLO, N.; BARBAIANI, M., ing.

Evolution of structure resistance of apartment houses.
Rev constr si mat constr 16 no.8:393-410 Ag '64.

1. State Committee for Constructions, Architecture, and Town Planning (for Drogeanu). 2. Head of Workshop, Institute of Technical Construction Planning (for Drimer). 3. Chief Engineer, Central Institute of Studies, Scientific Research, and Planning for Construction Architecture and Town Planning, Bucharest. (for Laszlo). 4. Head of Workshop, Central Institute of Studies, Scientific Research, and Planning for Construction, Architecture, and Town Planning, Bucharest (for Barbaiani).

LASZLO, Nicolae. ing. laureat al Premiului de Stat

Planning houses and social cultural constructions with the aid
of sliding shutterings. Rev const si mut const 18 no.4:165-171
Ap^o64

LASZLO, Orosz, dr.; KELENTEY, Barna, dr.

Intra-arterial heparin therapy of obliterative disorders of the vascular wall. Orv. hetil. 103 no.32:1503-1507 12 Ag '62.

1. Debreceni Orvostudományi Egyetem, I. Belklinika és Gyógyszertani
Intézet.
(HEPARIN ther) (VASCULAR DISEASES PERIPHERAL ther)

LASZLO, P.

HUNG.

40. Introduction of a rapid method for determining the volatiles of domestic coals in laboratory tests -- Gyors illóanyagvizsgáló módszer bevezetése szénünk laboratóriumi vizsgálatánál -- P. László. (Hungarian Power Economy -- Magyar Energetikáért -- Vol. 6, 1953, No. 12, pp. 353-359, Vol. 7, 1954, No. 1, pp. 11-16, 11 tabs.)

The author suggests that for the new Hungarian standards as well as for the ISO Standards the volatile matter of coals in electric furnaces should be established at the temperature the ash content is determined. The proposal deviates substantially from all known coking methods since coking temperatures ranging from 850° C to 1050° C are prescribed in various countries for the determination of volatile matter as shown in a table containing the pertinent standards of 21 countries. Temperatures of 700° C to 850° C are contained in the standards of these countries for the determination of the ash content. At the 1937 Paris Congress 775° C \pm 25° C had been accepted as the temperature at which the ash content should be determined. In conformity the author proposes that the volatile matter also be determined at the same temperature. The proposal is intended to bring into harmony the results of direct analysis and to secure a better agreement with

(over)

the practical coke yield. This is another method of determining the direct analysis which according to the German standard method in the United States 950° C is stipulated by ASTM standard D 471-48 for the determination of volatile matter and crucible coke and 725° C for determining the ash content. Invariably inaccurate results are obtained if the ash content determined at 725° C is deducted from the value of crucible coke established at 950° C and the obtained difference is added among the data of direct analysis as the fixed carbon. The 225° C difference in temperature must be without a doubt the source of faults, since the above data are not constants but functions of temperature. This method could be considered as correct only if both determinations would be effected at the same temperature. For a better conformity with the practical coke yield the Soviet and German standards stipulate the lowest temperature for coking (850° C i.e. 875° C). The reason for selecting these temperatures was to make it possible to reproduce the data on volatile matter obtained by the *Dachau* crucible test which has been in use for decades in Soviet and German mines. This, however, is only a conventional method. Even W. Radmacher, the elaborator of the German standard method also maintains that the crucible coke yield is 2 to 4% less than the practical yield at 875° C coking temperature chosen by him. The temperature for the establishment of the ash content suggested by the author will definitely give more accurate values for the coke yield as well.

LASZLO, P.

"Introduction of a Method for Rapidly Computing Volatiles of Hungarian Coals in Laboratories." p. 11, (MAGYAR ENERGIAGAZDASAG, Vol. 7, no. 1, Jan. 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, LC, Vol. 3, No. 5, May 1954/Unclassified

LASZLO, Pal. dr.

Graphic method to illustrate the pediometric index.
Nepegeszsseguy 37 no.1:27-28 Jan 56.

(GROWTH, in inf. & child
pediometric index, new graphic method for illustration
(Hung))

LASZLO, Pota, dr.; VASVARI, Sandor, ujitasa

~~Automatic mobile tomograph.~~ Magy. radiol. 7 no.1:57-59
Jan 55.

1. A Kutvolgyi uti Allami Korhaz (igazgato: dr. Hancsok, Mariusz)
Rontgen-intezetenek (vezeto foorvos: Hajdu, Imre dr.) kozlemenye.
(ROENTGENOGRAPHY, apparatus and instruments,
tomograph, automatic mobile.)

LASZLO, R.

Technic of accelerography; technic of cardiokinetics (Pt 1). Orv.
hetil. 91 no.32:994-996 6 Aug 50. (GIML 20:5)

1. Doctor with rank of major.

LASZLO, I.

EXCERPTA MEDICA Sec. 18 Vol. 2/5 Cardio July 58 .

1345. *Low-frequency phonocardiogram and mechanical cardiac activity: I. Tieffrequentes Herzschallbild und mechanische Herzarbeit. I. LASZLO R. and ISTVAN K. Chir. Fortbildungsklin., Med. Univ., Budapest Cardiologia (Basel) 1956, 28/5 (345—354) Illus. 5*

The time relations between low-frequency phonocardiograms and intracavitary pressure curves were investigated in dogs. The dicrotic dip in the pressure curve of the right ventricle corresponds in time to the opening of the atrioventricular valves, most probably to that of the tricuspid. The end of the following wave coincides with the beginning of the third heart sound and occurs during the phase of rapid inflow. The curve of pulmonary capillary pressure is horizontal during the adynamic interval of atrial systole. The pressure starts to rise in the dynamic interval. The beginning of rise in ventricular pressure, the end of the isometric contraction phase, and the end of maximum ventricular ejection show distinctly in the pulmonary capillary pressure curve. The first portion of the reduced ventricular ejection phase appears as a separate wave in the pulmonary capillary pressure curve. The closure of the aortic valves produces a slight negativity in the pulmonary capillary pressure curve. In atrial fibrillation the pressure curve of the pulmonary artery corresponds to the ventricular complexes of the electrocardiogram only in an inconstant way whereas in the stethogram a contraction wave corresponds invariably to every QRS complex. The stethogram, being abnormal in atrial fibrillation, resumes its normal form when sinus rhythm is restored.

LASZLO, Radnoti

Pickers from plastics materials. Industria usoara 19 no.3:96-100
Mr '63.

1. Asociația științifică a industriei pielăriei din R.P.Ungara,
Institutul de cercetări pielărie, Budapesta.

LASZLO, Rolla, dr.; LASZLO, Toma, ing.

New reviving methods after electrocution. Energetica Rum 11
no.11:585-587 II '63.

LASZLO, S.

Max Kneissl's Examination of Systematic Errors in Precise Leveling; a book review.
p. 83 (Geodezia es Kartografia Vol. 8, no. 1, 1956 Budapest)

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

LASZLO, Szabolcsi; PINTER, Zoltan, dr.

On the problem of biligradin excretion. Orv. hetil. 104 no.7:290-293
17 F '63.

1. Nephásereg Egészségügyi Szolgálat.
(CONTRAST MEDIA) (CHOLANGIOGRAPHY) (CHOLECYSTOGRAPHY)
(BILIRUBIN) (BLOOD)

BORNA, Cornel: IACZIO, Tiberiu

Research on some specific biochemical characters of corn. Pt. 4.
Studii cere biochimie 7 no.3:321-323 '64.

I. Chair of Chemistry and Biochemistry of the "Dr. Petru Groza"
Agronomic Institute, Cluj. Submitted April 27, 1964.

BODEA, Cornel; BILAU, Corina; IASZKO, Tiberiu; CABULEA, Ion

Research on some specific biochemical characters of corn. Pt. 5.
Studii cerc biochimie 7 no.3:325-330 '64.

I. Chair of Chemistry and Biochemistry of the "Dr. Petru Groza"
Agronomic Institute, Cluj. Submitted April 27, 1964.

LASZLO, Tibor

Role of the food industry in the fight against tuberculosis.
Elelm ipar 13 no.4:122-125 Ap '59.

1. Elelmezesugyi Miniszterium.

K

LASZLO, TIHARHEK

Horn/10/4

LASZLO, T.

SCIENCE

Periodicals MAGYAR FIZIKAI FOLYOIRAT Vol. 6, No. 5, 1958

LASZLO, T. Morphologic observations on the growth of ion crystals. p. 487.

Monthly List of East European Accessions (EEAI) LC. Vol. 8, No. 5,
May 1959, Unclass.

Laszlo, T.

For the development of our socialist dwelling-property conditions. p. 65.

EPITESUGYI SZEMLE. Budapest, Hungary. No. 3, 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no. 1, Jan. 1960.

Uncl.

LASZLO, T.

The role of the food industry in the fight against tuberculosis. p. 122.

ELELMEZESI IPAR. (Mezogazadasagi es Elelmiszeripari Tudomanyos Egyesulet)
Budapest, Hungary, Vol. 13, No. 4, Apr. 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 7, July 1959.
Uncla.

LASZLO, Tihamer

Measuring instruments based upon the principle of induction and made of bell transformers. Fiz szemle 10 no.3:92-93 Mr '60.

1. Bolyai Tudományegyetem Elektromosság-tan-optika tanszék, Cluj, Rumania.

24(3)

H/016/60/03/010/012
D0023/D3001

AUTHOR: László, Tihamér

TITLE: A Simple and Demonstrative Method of Measuring the
Specific Electron Charge Based on the Magnetron Method

PERIODICAL: Fizikai Szemle, 1960, Nr 3, pp 94 - 95

ABSTRACT: The article describes a method for measuring the specific electron charge with the use of an ac tuning indicator placed in a cylindrical coil. The modification of the electrons' path can be seen on the fluorescent anode. There is 1 photo, 1 set of photos, 3 figures and 12 references, 4 of which are Hungarian, 4 German, 3 English and 1 Rumanian.

ASSOCIATION: Bolyai Tudományegyetem, Kolozsvár Elektromosságtan-optika Tanszék (Bolyai University of Sciences, Cluj, Department of Electricity and Optics)

Card 1/1

LASZLO, Tihamer, (Cluj, Rumania); BODI, Sandor, (Cluj, Rumania)

TV-DX at Cluj. Radiotechnika 10 no.5:147 My '60

LASZLO, Tihamer (Culj, Rumania)

TV and ultrashortwave antenna-turning unit with direction indicator. Radiotechnika 10 no.7:210 JI '60.

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59-61 F '62.

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Observing ultrashortwave long-distance receptions at Cluj.
Radiotechnika 12 no.7:217 J1 '62.

BODI, Alexandru; LASZLO, T., prof. dr.; IONESCU, T.V., prof. dr. (Bucuresti);
CISMAN, A., prof. dr. (Timisoara); PETRESCU, D., prof. dr. (Iasi)

Contribution to the study and use of rectangular tension in
the technology of measurements. Studia Univ B-B S. Math. Phys
9 no.2:139-140 '64.

1. "Babes-Bolyai" University, Cluj (for Laszlo). 2. Corresponding
Member of the Rumanian Academy (for Ionescu, Cisman).

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New reviving methods after electrocution. Energetica Rum 11
no.11:585-587 N '63.

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Distr: 4E3d

Properties and insulating effect of transformer oil.
Toma Laszlo, *Energia* (Bucharest) 7, 493-8 (1959).

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R. D. Sankaran

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On some special biochemical characteristics of maize. II. Studii
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1. Catedra de chimie organica si biologica, Institutul agronomic
"Dr. Petru Groza", Cluj.

LASZLO, T. I., prof.

Audio-frequendy multiplier with semiconducting diodes. Gaz mat fiz 14
no.2:76-78 F '62

1. University, Cluj.

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"Transducer as a regulator in electrical engineering. By V. Laszlo, Elektrotechnika (Hungary) 1953, Nos. 5 & 6, pp. 145-154 & 173-186"

Elektrotechnický Obzor (Electrical Engineering Review, Czechoslovakia), Vol. 42, No. 12, Dec. 1953, pp. 665-718. (Air, AA, London, IR-594-54, 22 Mar 54, Unclassified)

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Phage-typing of salmonella paratyphi B. Acta microbiol. acad.
sci. hung. 8 no.3:311-319 '61.

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~~VIKTOR~~ LASZLO, Dr.
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Primary carcinomas of the bile ducts. Magy. sebészeti 10 no.2-3:
154-159 Apr-June 57.

1. A fovarosi Istvan korház II. sz. Sebészeti osztályának közleménye
Fcorvos: Schischa Lipót dr.

(BILE DUCT, COMMON, neoplasms

primary, surg., pancreatoduodenectomy (Hun))

(PANCREAS, surg.

pancreatoduodenectomy in primary cancer of common bile
duct (Hun))

(DUODENUM, surg.

same)

László, M.

HUNG

✓ Volume constriction and action current of muscle. E. Ernst, J. Tigyti, and M. László (*Acta physiol. Acad. Sci. Hung.* 1954, 6, 171-180).—Simultaneous record of vol. constriction with the photoelectric chamber and of action current show a fairly close parallelism. As vol. constriction and action current diminish with fatigue their time curves become prolonged. The parallelism is closer in the change of the latter. This applies to changes caused by cooling to 5-25°. The great increase in the time between action current and mechanical response, on cooling does not happen between action current and vol. constriction. At a low temp. (10°) the vol. constriction disappears sooner than the action current when the muscle is stimulated with frequencies of 160 or 150 Hz. The quick phase of the vol. constriction is part of the "preparatory" phase of muscular contraction which lasts a few msec. Action current, vol. constriction, heat development, transparency change, latency relaxation, and pH change take place in this phase. The mechanical activity follows these and lasts 10 times longer.

A. B. L. DEINAR

LASZLO, YE

LASLO, Yedyed [Laszlo, Ye.] doktor geol.--miner.nauk

Geophysical studies. Nauka i zhyttia 10 no.5:57-58 My '60.
(MIRA 13:7)

(Hungary--International Geophysical Year, 1957-1958)

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A short review of the development of Hungarian urology. Urologia
23 no.4:48-51 J1-Ag '58 (MIRA 11:8)

1. Iz urologicheskoy kliniki Budapeshtskogo meditsinskogo instituta
(dir. - prof. Antal Babich).
(UROLOGY,
in Hungary (Rus))

SZOKE, Jozsef; LASZLO, Zoltan; HANGA, Andras

Application of a new, high-power, one-ray photometric measuring system in chemical analysis and structural research. Koz fiz kozl MTA 10 no.4:315-337 '62.

1. Muszeripari Kutato Intezet, Budapest (for Laszlo).
2. Finommechanikai Vallalat, Budapest (for Hanga).

(17 AND 19D ROBERT)										(10D AND 6TH CROSS)									
PROCESSING AND PROPERTIES INDEX										2									
<div style="font-size: 2em; font-weight: bold; margin-bottom: 20px;">CA</div> <p>The effect of an alternating electric field on the osmotic process. <i>Z. f. Anal. Hung. Arts Physiol.</i> 1, No. 4, 44-51 (1949); cf. <i>C.A.</i> 43, 7790h. - A Jena-glass filter "G 3" was placed in a glass container, benzene and nitrobenzene were poured on the 2 respective sides of the filter, and the whole was subjected to a.c. at 2300 and 3500 v. The π of benzene increased, that of nitrobenzene diminished; the curve showing changes as function of time at the latter voltage was steeper. The increase of temp. was 2° in 4 hrs. at 2300 v. and 5° in 3 hrs. at 3500 v. If the two solns. were exchanged no effect of the elec. field could be observed. Such effects were observed only if a polar substance was placed between the 2 plates of the condenser. If both liquids were apolar (as <chem>CCl4</chem>; benzene) the elec. field had no effect on osmosis. Changes of levels of the liquids generally were proportional to the square of the strength of the elec. field.</p> <p style="text-align: right;">István Pinyly</p>																			
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CA

Influencing the polarization state of Tyndall radiation in an electric field. Z. László. *Hung. Acta Phys.* 1, No. 6, 14-21(1949)(in German).—If an isotropic substance consists of optically anisotropic mols., the Tyndall radiation is partly polarized. Expts. with carnauba wax, cera alba, cetaceum, and with myristic, palmitic, stearic, and lauric acids showed that the normal depolarization factor Δ of changed under the influence of an elec. field of 4000-7000 v./cm. at 76-107° to 0.1428, 0.311, 0.307, 0.292, 0.307, 0.123, and 0.204, resp. No changes in this factor were observed for paraffin, m. 52-4° castor oil, PhNO_2 , C_6H_6 , CS_2 , etc. Investigation of cera alba in an elec. field of increasing intensity at 79 and 98° showed a definite correlation between intensity values and depolarization factor fluctuations. First a slight, then a strong decrease in the depolarization factor was observed, but starting with 5000 v. the intensity factor was nearly const. István Finkly

195.

2

CA

Electroosmotic phenomena in an alternating-current field
 Z. László (Peter-Pázmány Univ., Budapest). *Kolloid-Z.*
 121, 187-91(1951).—Studies with U-cells divided with a
 sintered-glass diaphragm (I) or a plate (II) pierced with a 0.4-
 mm. hole were extended to various pairs of polar liquids
 and to liquids contg. KI at various concns., with outcomes as
 previously described (*C.A.* 44, 6232d, and 45, 3891a), the
 level of a strongly assoc. liquid rising with I and that of
 poorly conducting liquid with II. Rate of rise varied from
 pair to pair of liquids or solns., the level rising to a max. and
 then falling as mixing occurred. With I solvated ions
 assocd. liquids decreased diffusion. With II solvated ions
 diffused to cause a rise of the liquid into which they entered.
 Ions in an assoc. liquid repressed assocn. and diffused to
 the other liquid. Changes in frequency caused changes in
 movement of ions and liquid particles. Differences in
 levels, rates of rise, and even direction of rise in some cases
 varied with potential and frequency.
 L. P. Hall

1957

G F D M .

✓The temperature dependence of electroosmosis in an alternating field. VI. Z. László (Eötvös Lorand Univ., Budapest). *Kolloid-Z.* **344**, 1-6 (1955); cf. *C.A.* **48**, 11874c. —Fine-pored and medium-pored Jena glass filters are interposed as diaphragms between two liquids, and 1500-2000 v. a.c. is applied. When a soln. of KI in acetone, MeOH, or EtOH is opposed by the respective pure solvent, decreased temp. decreases the tendency for the solvent to flow into the soln. and increases that for the soln. to flow into the solvent. This effect is attributed to changes in the assocn. of the liquids and the solvation of the ions with temp. Of various pairs of pure liquids, from the group above along with iso-BuOH, the combination MeOH-acetone undergoes reversal at -78° from the room-temp. direction of flow through a medium-pored filter; this is possibly assocd. with the effect of temp. on the concd. of the liquids. W. S. Brey, Jr.

RAW
PM

LASZLO, Z.

Explanation of alternating-current electroosmosis. VIII.
Z. Laszlo. *Kolloid-Z.* 151, 52-4 (1957); cf. C.A. 59, 10274c.
When a porous membrane seps. a solvent from a soln.,
there arises in the capillaries a dielec. const. gradient that
has a component along the capillary axis. This gradient
results from the change in structure of the elec. double layer
with changing ionic concn. The effects of temp. on electro-
osmosis can also be explained in terms of the changing ionic
distribution in the double layer. W. S. Brey, Jr.

I 36020-66 IJP(c)

ACC NR: AP6027340

SOURCE CODE: HU/0026/66/016/001/0017/0032

AUTHOR: Laszlo, Zoltan

ORG: none

TITLE: Investigation of the circumference- and radius-sums for circle systems filling the unity sphere

SOURCE: MTA. Matematikai es fizikai osztalyanak koslomanyei, v. 16, no. 1, 1966, 17-32

TOPIC TAGS: sphoric geomotry, circle geomotry

ABSTRACT: The theorem on packing and covering, described by FEJES TOTH, L., (Acta Univ. Szeged, Acta Sci. Math., Vol 12A, 1950, pp 65-67) was extended. The circumference sum of the circles filling the unity sphere and the radius sum of the circles filling the unity sphere were discussed on a theoretical basis and three theorems were derived for non-overlapping circles with circumferences $k_1 - k_n$ where $n \geq 3$ and for non-overlapping circles with radii $r_1 - r_n$ where $n \geq 3$ and $n \geq 9$, respectively, within the unity sphere. Orig. art. has: 9 formulas. [JPRS]

SUB CODE: 12 / SUBM DATE: 30May65 / ORIG REF: 002 / OTH REF: 002

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LASZLOFFY, Gabor

"Atlas of the Republic of Austria." Reviewed by Gabor
Laszloffy. Geod kart 16 no.6:470 '64.

COMMON ELEMENTS										PROCESSES AND PROPERTIES INDEX										1RD AND 2TH CODES									
<div style="text-align: center;"> HYDROLOGICAL KOSZLOWY JOURNAL OF HYDROLOGY Vol. XXX. - 1950 No. 11- 12 </div> <div style="text-align: center; margin-top: 20px;"> <i>W. Talszoffy</i> Modern documentation on hydrology </div>																													
<div style="display: flex; justify-content: space-between;"> <div> ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION </div> <div> E-277777-11111 </div> </div>																													

1ST AND 2ND ORDER										3RD AND 4TH ORDER										5TH AND 6TH ORDER									
COMMON ELEMENTS										PROCESSES AND PROPERTIES INDEX										STRUCTURAL ANALYSIS INDEX									
<p>24</p> <p>VIZUGYI KOZLEMESEK HYDRAULIC PROCEEDINGS Vol. 32 1950 No. 1-2</p> <p>d. László Velocity computation in open channels</p>																													
<p>COMMON ELEMENTS</p> <p>OPEN</p> <p>NATURAL INDEX</p> <p>ASSOCIATED METALLURGICAL LITERATURE CLASSIFICATION</p>																													
1ST AND 2ND ORDER										3RD AND 4TH ORDER										5TH AND 6TH ORDER									
COMMON ELEMENTS										PROCESSES AND PROPERTIES INDEX										STRUCTURAL ANALYSIS INDEX									

LASZLOFFY-W

52. Hydrotechnical dimensioning of bridge openings and of hydraulic constructions - A hidnyilasok es vizepitesi mutargyak hidrotechnikai meretesecrol - by W. Laszloffy. (Civil Engineering Review - Melyepitestudomanyi Szemle - Vol. 1, Nos. 6, 7, pp. 325-33, pp. 383-385, June, July 1951, 6 figs., 8 tabs.)

Particulars are given on the hydrological calculations for computing the volume of water carried. A difference should be made between water courses that are explored hydrologically and those for which water-level observations and water volume measurements are not available. The method of calculation of the volume of flood water carried on the basis of flood marks is founded on the principle of hydrological similarity. It is indicated how the frequency of flood danger should be taken into account. The difference between maximum and standard flood is shown. In determining the standard flood the question of the frequency of the flood occurrences, or, in other words, the question of risk is increasingly brought to the foreground. At this point the calculus of probability enters the sphere of hydrological research, for which the credit belongs to Soviet scientists. Symmetrical and asymmetrical divisions, the variation coefficient and the asymmetry factor are discussed. Particulars are given as to how the theoretical frequency summarizing curve should be determined. A practical example illustrates the designing of the curve and the accuracy of the calculation is dealt with. In dimensioning

(over)

LASZLOFFY, W., SZESZTAY, K., SZILAGYI, J.

"Estimation of surface water resources" p. 3, (VIZUGYI KOZLEMENYEK. HYDRAULIC PROCEED-
INGS, No. 1, 1953, Budapest Hungary)

SO: Monthly List of East European Accessions, L.C., Vol. 2, No. 11, Nov. 1953, Uncl.

Laszloffy, W.

34-281 551.579
 Laszloffy, Woldemar, A fajlagos lecsolyás sokévi átlaga Magyarországon és a hidrologiai hossz-metszvények. [Mean annual runoff in Hungary and hydrologic longitudinal sections.] Vízügyi Közlönyek, Budapest, No. 2:147-156, 1954. 3 figs., map (fold.), 2 tables, 19 refs., 3 eqs. - French summary p. (27). MH-BH--A comparative table of runoff calculated for ten stations in Hungary according to different formulas (Keller, Goutagne, Budyko, Kuzin, Khosh and Langbein) is presented. Each of the formulas is explained and its applicability to Hungary discussed. A diagram is presented, showing average specific runoff as a function of average precipitation and corrected mean temperature according to LANGBEIN. On the basis of this correlation a map of average specific runoff (1931-1940) is drawn for the Hungarian section of the Danube basin. 1. Hungary. 2. Hungary.—G.T.

LASZLOFFY, W.; IHRIK, D.

"The Danube Flood in July." p. 613 (MAGYAR TECHNIKA. Vol. 9, No. 11,
Nov. 1954; Budapest, Hungary.)

So: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 4,
April. 1955, Uncl..

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With D. IHRIG "Das Juli-Hochwasser der Donau". Magyar Technika, Budapest 1954.

SO: Wasser Wirtschaft Technik, Aug. 1955, Unâlas.

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Sixty years of the Austrian Hydrographic Service. p. 353.

VIZUGYI KOZLEMENYEK. HYDRAULIC PROCEEDINGS, Budapest, Vol. (36) no. 3, 1954.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,
Uncl.

Lászlóffy W.

✓ 3642. Lászlóffy, W., Seventy years of hydrographic service in Hungary (in Hungarian), *Res. Inst. for Water Resources, Budapest*, 1954 Report, 5-35, 1955.

Mich Historical review demonstrates progress in the technique of river investigations in Hungary. Contributions of Hungarian hydrologists to that science are widely known and recognized. A complete bibliography of 89 titles underlines the importance of well-organized work.

S. Kolupaila, USA

2 ASZ/10/11/12

✓ SE-54 551.509.58:551.579A(439.1)
 Lászlóffy, Woldemár. Az árvíz előrejelzése. [Forecasting of floods.] Hungary. Vízgazdálkodási Tudományos Kutató Intézet. Vízügyi Közlemények, No. 1/2:186-203, 1955. 5 figs., 3 tables.
 French summary p. (22-23). DWB—Available methods of flood forecasting for the Danube are discussed, namely (1) forecasts based on river stage reports from upstream stations, (2) the use of precipitation data (such data can only serve as refinements, e.g., in estimating runoff amounts from nearby areas), (3) the use of weather forecasts in flood forecasting (weather reports cannot be usefully applied to such a purpose at present) and (4) the problem of long-range forecasting in hydrology (useful in estimating water resources rather than in predicting floods). The forecasts issued by the Hungarian hydrological service in connection with the major flood of July 1954 are analyzed. Subject Headings: 1. Flood forecasting 2. Hungary.—G.T.

LASZLOFFY, W.

"Conclusions and results of discharge measurements taken at the Danube flood." p. 106

VIZUGYI KOZLEMENYEK. Hydraulic Engineering (Kozlekedésügyi Minisztérium. Vizgazdalkodási Tudomány Kutató Intézet) Budapest, Hungary, Vol. 37 No. 1/2, 1955.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 6, June 1959
Uncl.

LASZLOFFY, W.

Perfecting Hungarian Flood Forecasting. p. 316.
(Vizugyi Kozlemenyek. Hydraulic Engineering. No. 3, 1956)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 9, Sept 1957, Uncl.

LASZLOFFY, Woldemar, dr.

Publications of the International Hydrological Federation.
Hidrologiai kozlony 36 no.5:364 0'56.

1. Magyar Hidrologiai Tarsasag Hidrologiai es Mezogazdasagi
Szakosztaly elnoke; "Hidrologiai Kozlony" szerkeszto bizott-
sagi tagja.

LASZLOFFY, W.

Hydrologic investigations of low waters. p. 33.

BESZAKOLO. Budapest, Hungary. 1957 (published 1959).

Monthly List of East European Accessions, (EFAI) LC, Vol. 9, No. 1, Jan. 1960

Uncl.

LASZLOFFY, Woldemar, dr.

A new Swiss calibration station for flowmeters. Vizugyi kozl
no. 4:411-413 '57.

1. "Vizugyi Kozlemlenyek" szerkesztoje.

LASZLOFFY, Woldemar, a muszaki tudomanyok doktora

To our readers. Vizugyi kozl no. 4:399-400 '58.

LASZLOFFY, Woldemar, a muszaki tudományok doktora

The ten-year-old Danube Committee. Vizugyi kozl no.4:401-404
'58.

LASZLOFFY, W.

"A European federation for the protection of waters." p. 455

HIDROLOGIAI KOZLONY. HYDROLOGICAL JOURNAL. (Magyar Hidrológiai Társaság)
Budapest, Hungary, Vol. 38, No. 6, Dec. 1958.

Monthly List East European Accessions (EEAI) LC, Vol. 8, No.6, June 1959

Uncl.

LASZLOFFY, W.

International organizations dealing with development of water resources and their operations. p.149.

VIZUGYI KOZLEMENYEK. HYDRAULIC ENGINEERING. Budapest, Hungary. No. 2, 1959.

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, September 1959
Uncl.

LASZLOFFY, Woldemar, a muszaki tudományok doktora

International organs for water resources development and their
work. Vizugyi kozl no.2:149-184 '59.